Ref	Hits	Search Query	DBs	Default	Plurals	Time Stamp
#		,		Operator		
S1	8095	375/354-376.CCLS.	US-PGPUB; USPAT	OR	ON	2005/08/18 13:18
S2	84	S1 AND "frequency locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/01 10:46
S3	551	"frequency locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/01 13:04
S4	467	S3, NOT S2	US-PGPUB; USPAT	OR	ON	2005/03/01 10:46
S5	196	S4 AND intermediate	US-PGPUB; USPAT	OR	ON	2005/03/01 11:02
S6	18	S1 AND ("intermediate frequency" WITH synchronize\$)	US-PGPUB; USPAT	OR	ON	2005/03/01 11:20
S7	585	S1 AND (frequency WITH synchronize)	US-PGPUB; USPAT	OR	ON	2005/03/01 11:13
S8 .	581	S7 NOT S6	US-PGPUB; USPAT	OR	ON	2005/03/01 11:13
S9	46	S8 AND CDMA	US-PGPUB; USPAT	OR	ON	2005/03/01 11:13
S10	185	("intermediate frequency" WITH synchronize\$)	US-PGPUB; USPAT	OR	ON	2005/03/01 11:20
S11	167	S10 NOT S6	US-PGPUB; USPAT	OR	ON	2005/03/01 11:20
S12	9	("3611152" "3904980" "4001714" "4262264" "4550312" "4881273" "5115515" "5146616" "5548811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 12:45
S13	1	("6031883").URPN.	USPAT	OR	ON	2005/03/01 12:47
S14	2	("4152669" "5349310").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 12:48
S15	0	("6519305").URPN.	USPAT	OR	ON	2005/03/01 12:48
S16	. 8	("4916405" "5128968" "5170415" "5301210" "5390348" "5541965" "5596605" "5644606").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 12:48
S17	0	("2002/0025782").URPN.	USPAT	OR	ON	2005/03/01 12:49

S18	30	("3614665" "3931578"	US-PGPUB;	OR	ON	2005/03/01 13:00
		"4106059" "4145659" "4189750" "4259644" "4306205" "4352209" "4399419" "4472685" "4520507" "4575761" "4581643" "4691378" "4901033" "4901036" "4905087" "5034695" "5038404" "5179729" "5233425" "5272534" "5280644" "5311318" "5423076" "5457817" "5600680" "5739874" "5774194" "5857004").PN.	USPAT; USOCR			
S19	2	"quadrature phase shift" WITH rotator	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 13:00
S20	391	"frequency locked loop" AND "phase locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/02 15:30
S21	208	"frequency locked loop" WITH "phase locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/01 13:06
S22	507	"phase rotator"	US-PGPUB; USPAT	OR	ON	2005/03/01 13:04
S23	1	"quadrature phase rotator"	US-PGPUB; USPAT	OR	ON	2005/03/01 13:05
S24	7	("3622913" "4273958" "4370520" "4387470" "4451930" "4454607" "4539707").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 16:04
S25	10	("4607393").URPN.	USPAT	OR	ON	2005/03/01 16:05
S26	4	("4348772" "4817197" "4921467" "4932072").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 16:06
S27	30	("5115515").URPN.	USPAT	OR	ON	2005/03/01 16:06
S28	8095	375/354-376.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/02 09:30
S29	102	S28 AND "phase increment"	US-PGPUB; USPAT	OR	ON	2005/03/02 09:33
S30	1	"6785345".PN.	US-PGPUB; USPAT	OR	ON	2005/03/02 09:33
S31	2	("5757239" "6333649").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 09:34
S32	0	("6785345").URPN.	USPAT	OR	ON	2005/03/02 09:38
S33	595	"direct digital synthesizer"	USPAT	OR	ON	2005/03/02 09:41
S34	48	"direct digital synthesizer" AND CDMA	USPAT	OR	ON	2005/03/02 09:41

S35	1	("6249539").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 09:47
S36	0	("6831940").URPN.	USPAT	OR	ON	2005/03/02 10:14
S37	1116	"frequency bin"	USPAT	OR	ON	2005/03/02 10:14
S38	1116	"frequency bins"	USPAT	OR	ON	2005/03/02 10:14
S39	270	S38 AND doppler	USPAT	OR	ON	2005/03/02 10:15
S40	712	S38 AND (doppler shift)	USPAT	OR	ON	2005/03/02 10:15
S41	132	S38 AND "doppler shift"	USPAT	OR	ON	2005/03/02 11:10
S42	0	"programmable rotor"	USPAT	OR	ON	2005/03/02 11:19
S43	28	SINDHUSHAYANA.IN. AND NAGABHUSHANA.IN.	USPAT	OR	ON	2005/03/02 11:14
S44	79	SINDHUSHAYANA.IN. AND NAGABHUSHANA.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/02 11:11
S45	11	GLAZKO.IN. AND SERGUEI.IN.	USPAT	OR	ON	2005/03/02 11:15
S46	0	"BLACK.IN" AND PETER.IN.	USPAT	OR	ON	2005/03/02 11:15
S47	0	"BLACK.IN" AND PETER.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/02 11:15
S48	903	"phase rotor"	USPAT	OR	ON	2005/03/02 11:19
S49	317	"phase rotator"	USPAT	OR	ON	2005/03/02 11:19
S50	49	quadrature WITH "phase rotator"	USPAT	OR	ON	2005/03/02 11:19
S51	5	("5905721" "6047020" "6078573" "6219341" "6240099").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 11:28
S52	4	("6466566").URPN.	USPAT	OR	ON	2005/03/02 11:29
S53	12	("4481640" "4724435" "4804938" "5042050" "5077753" "5103459" "5150377" "5280472" "5309474" "5351270" "5375140" "5416797").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 11:53
S54	8	("5732111").URPN.	USPAT	OR	ON	2005/03/02 14:51
S55	0	"showlace fastener"	USPAT	OR	ON	2005/03/03 08:36
S56	16	"shoelace fastener"	USPAT	OR	ON	2005/03/02 14:52
S57	5	("5905721" "6047020" "6078573" "6219341" "6240099").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/02 15:28
S58	4	("6466566").URPN.	USPAT	OR	ON	2005/03/02 15:28
S59	29386	"20" AND "375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/02 15:31
S60	391	"frequency locked loop" AND "phase locked loop"	US-PGPUB; USPAT	OR	ON	2005/03/02 15:31

S61	391	S60	US-PGPUB;	OR	ON	2005/03/02 15:31
262	120		USPAT			
S62	120	S61 AND "375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/02 15:32
S63	2	"phase offset accumulator"	USPAT	OR	ON	2005/03/03 08:42
S64	1481	digital WITH "phase error"	USPAT	OR	ON	2005/03/03 08:42
S65	363	S64 AND 375/354-376.CCLS.	USPAT	OR	ON	2005/03/03 08:43
S66	7033	375/354-376.CCLS.	USPAT	OR	ON	2005/08/18 10:05
S67	3198	375/371-376.CCLS.	USPAT	OR	ON	2005/03/03 08:43
S68	299	S67 AND (digital WITH "phase error")	USPAT	OR	ON	2005/03/03 08:44
S69	323	S67 AND "digital phase locked loop"	USPAT	OR	ON	2005/03/03 08:44
S70	11	S69 AND "phase bit"	USPAT	OR	ON	2005/03/03 08:50
S71	8	S67 AND "phase error accumulator"	USPAT	OR	ON	2005/03/03 08:59
S72	7	S71 NOT S70	USPAT	OR	ON	2005/03/03 08:53
S73	68	S67 AND (phase ADJ3 threshold)	USPAT	OR	ON	2005/03/03 08:53
S74	2	S67 AND "phase error accumulator" AND threshold	USPAT	OR	ON	2005/03/03 09:08
S75	695	"phase accumulator"	USPAT	OR	ON	2005/03/03 09:08
S76	81	S75 AND QPSK	USPAT	OR	ON	2005/03/03 09:08
S77	17	S76 AND threshold	USPAT	OR	ON	2005/03/03 09:08
S78	2	("5696797" "6424185").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/03 09:12
S79	15	("3603893" "3715663" "3761825" "4463452" "4466108" "4484154" "4509017" "4701934" "4896336" "5095538" "5184241" "5272446" "5355092" "5369378" "5535249").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/03 09:28
S80	263	S66 AND doppler	USPAT .	OR	ON	2005/03/03 09:31
S81	90	S80 AND accumulat\$	USPAT	OR	ON	2005/03/03 09:50
S82	0	QPSK ADJ rotator	USPAT	OR	ON	2005/03/03 10:06
S83	6	"key rotator"	USPAT	OR	ON	2005/03/03 10:07
S84	0	"shift key rotator"	USPAT	OR	ON	2005/03/03 10:44
S85	0	S67 AND "programmable rotator"	USPAT	OR	ON	2005/03/03 10:07
S86	0	S67 AND "programable rotator"	USPAT	OR	ON	2005/03/03 10:07
S87	49	S67 AND rotator	USPAT	OR	ON	2005/03/03 10:07
S88	6	S87 AND doppler	USPAT	OR	ON	2005/03/03 10:07

S89	1	("3818347").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/03 10:19
S90	12	("4604583").URPN.	USPAT	OR	ON	2005/03/03 10:19
S91	13	"step rotator"	USPAT	OR	ON	2005/03/03 10:44
S92	3	S66 AND (rotator ADJ3 step)	USPAT	OR	ON	2005/03/03 10:45
S93	1	"20020114405"	US-PGPUB; USPAT	OR	ON	2005/03/03 11:42
S94	22	"8 phase shift key"	US-PGPUB; USPAT	OR	ON	2005/03/03 11:43
S95	381	"8 phase shift" OR "8-phase shift"	US-PGPUB; USPAT	OR	ON	2005/03/03 11:43
S96	183	S95 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/03/03 13:29
S97	32682	"base station" AND network	US-PGPUB; USPAT	OR	ON	2005/03/03 13:30
S98	2133	S97 AND QPSK	US-PGPUB; USPAT	OR	ON	2005/03/03 13:30
S99	1861	S98 AND mobile	US-PGPUB; USPAT	OR	ON	2005/03/03 13:30
S10 0	29	S99 AND 375/140.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/03 13:30
S10 1	616	"maximum likelihood detection"	US-PGPUB; USPAT	OR	ON	2005/08/08 14:32
S10 2	0	"maximum likelihood detection" WITH "signal point" WITH least WITH distance	US-PGPUB; USPAT	OR	ON	2005/08/08 14:32
S10 3	1	"maximum likelihood detection" WITH "signal point"	US-PGPUB; USPAT	OR	ON	2005/08/08 14:32
S10 4	0	"maximum likelihood detection" NEAR distance	US-PGPUB; USPAT	OR	ON	2005/08/08 14:55
S10 5	0	"maximum likelihood detection" NEAR least	US-PGPUB; USPAT	OR	ON	2005/08/08 14:55
S10 6	15	"maximum likelihood detection" WITH least	US-PGPUB; USPAT	OR	ON	2005/08/08 15:02
S10 7	1	"5105422".pn.	US-PGPUB; USPAT	OR	ON	2005/08/08 15:03
S10 8	1	"5,105,442".pn.	US-PGPUB; USPAT	OR	ON	2005/08/08 15:03

S10 9	17	("3332035" "3421111" "3889210" "4609884" "5081429" "5097228" "5373264" "5386239" "5594757" "5602881" "5619524" "5659573" "5684836" "5691974" "5751776").PN.	US-PGPUB; USPAT; USOCR	OR .	ON	2005/08/09 08:22
S11 0	6	("6363102").URPN.	USPAT	OR	ON	2005/08/09 08:28
S11 1	637	375/344.CCLS.	USPAT	OR	ON	2005/08/09 08:28
S11 2	579	S111 AND @ad<"20010101"	USPAT	OR	ON	2005/08/09 08:28
S11 3	149	S112 AND accumulat\$	USPAT	OR	ON ·	2005/08/09 08:29
S11 4	5	("4926499" "4943982" "4947409" "4959656" "5001727").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:19
S11 5	39	("5440587").URPN.	USPAT	OR	ON	2005/08/09 09:21
S11 6	1	("4227152").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:27
S11 7	37	("5471508").URPN.	USPAT	OR	ON	2005/08/09 09:27
S11 8	9	("3936753" "4004233" "4213006" "4328587" "4817192" "5109544" "5317600" "5457716" "5563537").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:32
S11 9	2	("5774799").URPN.	USPAT	OR	ON	2005/08/09 09:33
S12 0	16	("4888557" "4893316" "4926443" "5048059" "5070303" "5084669" "5093848" "5136616" "5148373" "5159705" "5241702" "5331666" "5335250" "5568518" "5568520" "5754591").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:35
S12 1	2	("6205183").URPN.	USPAT	OR	ON	2005/08/09 09:35

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S12 2	18	("3727134" "4004226" "5117232" "5223843" "5285480" "5315619" "5471508" "5497400" "5604769" "5671253" "5706057" "5799037" "5835532" "5940450" "5943363" "5995520" "6226323" "6266380").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:36
S12 3	4	("6363124").URPN.	USPAT	OR	ON	2005/08/09 09:37
S12 4	5	("5193224" "5345311" "5757864" "5991342" "6452983").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 09:38
S12 5	0	("6631174").URPN.	USPAT	OR	ON	2005/08/09 09:39
S12 6	. 33	"shift register" WITH truncate	US-PGPUB; USPAT	OR	ON	2005/08/18 09:39
S12 7	5643	"shift register" WITH "control signal"	US-PGPUB; USPAT	OR	ON	2005/08/18 09:46
S12 8	4	"shift register" WITH truncate WITH control	US-PGPUB; USPAT	OR	ON	2005/08/18 09:40
512 9	1	"shift register" WITH "control signal" WITH truncate	US-PGPUB; USPAT	OR	ON	2005/08/18 09:46
S13 0	3	"shift" WITH "control signal" WITH truncate	US-PGPUB; USPAT	OR	ON	2005/08/18 09:50
S13	2	375/344.CCLS. AND truncate	US-PGPUB; USPAT	OR	ON	2005/08/18 09:50
S13 2	17	375/354-376.CCLS. AND truncate	USPAT	OR	ON	2005/08/18 10:18
S13 3	212	phase ADJ rotat\$ WITH bit	USPAT	OR	ON	2005/08/18 11:41
S13 4	1	"6326851".pn.	USPAT	OR	ON	2005/08/18 11:46
S13 5	1	"5430415".pn.	USPAT	OR	ON	2005/08/18 11:46
S13 6	305	375/354-376.CCLS. AND (phase ADJ rotat\$)	US-PGPUB; USPAT	OR	ON	2005/08/18 13:18
513 7	1	"6631174".pn.	US-PGPUB; USPAT	OR	ON	2005/08/22 06:43